

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hironori OKADO

Group Art Unit: 2821

Application No.: 10/654,432

Examiner: MINH A.

Filed: September 4, 2003

Docket No.: 116710

For: ANTENNA AND DIELECTRIC SUBSTRATE FOR ANTENNA

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
- ☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☒ 2. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.

- ☒ 3. English language Abstracts of the non-English language references are attached hereto. See References 25-29.

Respectfully submitted,



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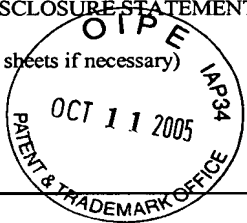
JAO:GXL/sqb

Date: October 11, 2005

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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116710		APPLICATION NO. 10/654,432	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT Hironori OKADO			
				FILING DATE September 4, 2003		GROUP 2821	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	1	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
	1	5,255,002	10/19/1993	Stephen R. DAY			
	2	6,452,548	09/17/2002	Shoji NAGUMO et al.			
	3	2002/0026586	02/28/2002	Takafumi ITO			
	4	6,515,626	02/04/2003	Hang-Gu BARK et al.			
	5	2003/0156064	08/21/2003	Randy C. BANCROFT et al.			
	6	6,603,429	08/05/2003	Randy C. BANCROFT et al.			
	7	6,707,427	03/16/2004	Takayoshi KONISHI et al.			
	8	6,046,703	04/04/2000	Guan-Wu WANG et al.			
	9	6,762,723	07/13/2004	Carlo Di NALLO et al.			
	10	6,747,605	06/08/2004	Jovan E. LEBARIC et al.			
	11	2002/0015000	02/07/2002	John Kenneth REECE et al.			
	12	6,259,416	07/10/2001	Yihong QI et al.			
	13	4,605,012	08/12/1986	Victor RINGEISEN et al.			
	14	4,151,532	04/24/1979	Cyril M. KALOI			
	15	6,097,345	08/01/2000	Eric K. WALTON			
	16	6,157,344	12/05/2000	Blaine Rexel BATEMAN et al.			
	17	6,249,254	06/19/2001	Blaine Rexel BATEMAN et al.			
	18	4,500,887	02/19/1985	William H. NESTER			
	19	5,847,682	12/08/1998	Shyh-Yeong KE			
	20	5,532,707	07/02/1996	George KLINGER et al.			
	21	4,151,531	04/24/1979	Cyril M. KALOI			
	22	4,083,046	04/04/1978	Cyril M. KALOI			
	23	6,329,950	12/11/2001	Daniel W. HARRELL et al.			
	24	6,232,925	05/15/2001	Hiroshi FUJIKAWA			
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: October 11, 2005

